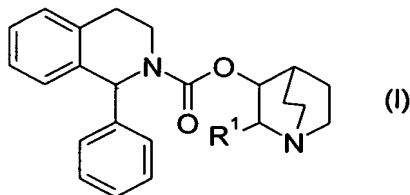


Claims

1. A composition comprising solifenacin or a salt thereof, wherein a compound represented by the formula (I) including optical isomers thereof



[in the formula, R¹ represents an optionally substituted lower alkyl; the same applies hereinbelow] or a salt thereof is contained in a total amount of less than 1% to solifenacin or a salt thereof.

2. A composition according to claim 1, wherein a compound represented by the formula (I) including optical isomers thereof or a salt thereof is contained in a total amount of less than 0.7% to solifenacin or a salt thereof.

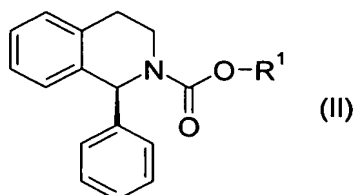
3. A composition according to claim 1, where a compound represented by the formula (I) including optical isomers thereof or a salt thereof is contained in a total amount of less than 0.1% to solifenacin or a salt thereof.

4. A composition according to any one of claims 1, 2 and 3, wherein R¹ is ethyl.

5 5. A composition according to any one of claims 1, 2 and 3, wherein R¹ is methyl or benzyl

6. A composition according to any one of claims 1 to 5, as produced by a production method comprising reacting a compound represented by the formula (II)

10



[in the formula, R¹ represents a lower alkyl] and (R)-quinuclidin-3-ol in the presence of an alkali metal lower alkoxide.

15

7. A method for producing a composition according to any one of claims 1 to 5, comprising reacting a compound represented by the formula (II) according to claim 6 and (R)-quinuclidin-3-ol in the presence of an alkali metal lower alkoxide.

20

8. A composition according to any one of claims
1 to 5, which is a pharmaceutical composition.

9. A composition according to claim 6, which is
5 a pharmaceutical composition.